

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,652	02/06/2004	Tony Logosz	SSKB - 202	7624
7:	590 05/12/2005	EXAMINER		
Nathan 1214 Line	Koenia	)	COLLINS, TIMOTHY D	
1214 Line	dn St.		ART UNIT	PAPER NUMBER
Hood Rive	r, OR 97031		Re DATE MAILED: 05/12/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Pascal and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Abrandria, Virginia 22313-1450
WWW.mppo.gov

APPLICATION NO.	FILING	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,652 02/06/2004		Tony Logosz	SSKB - 202	7624	
1	7590	03/23/2005		EXAMINER	
Jeff Logosz PO Box 477			COLLINS, TIMOTHY D		
White Salmon	. WA 986	72		ART UNIT	PAPER NUMBER
				DATE MAILED: 02/23/200: 5-17	- 5R 2-05

Please find below and/or attached an Office communication concerning this application or proceeding.

RECEIVED
APR 0 5 2005
GROUP 3600

	Application No.	Applicant(s)					
-m	10/773,652	LOGOSZ, TONY					
Office Action Summary	Examiner	Art Unit					
	Timothy D Collins	3643					
The MAILING DATE of this communication applied for Reply	ears on the cover sheet with the c	orrespondence address –					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on <u>06 February 2004</u> .							
	action is non-final.						
3) Since this application is in condition for allowan	ce except for formal matters, pro	secution as to the merits is					
closed in accordance with the practice under E	x <i>parte</i> Quayle, 1935 C.D. 11, 45	3 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-13 is/are pending in the application.							
	4a) Of the above clairn(s) 1-13 is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or	election requirement.						
Application Papers	·						
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the d	frawing(s) be held in abeyance. See	37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
<ul> <li>See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
Attachment(s)							
) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)							
) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date  ) Information Disclosure Statement(s) (PTO-1449 or PTO/S8/08) Significant Statement(s) (PTO-152)							
Paper No(s)/Mail Date	6) Other:	,					

Application/Control Number: 10/773,652 Page 2

Art Unit: 3643

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-8, drawn to an inflatable structure, classified in class 441, subclass 40.
  - Claim 9-11, drawn to an aerodynamic wing, classified in class 244, subclass 5.
  - Claims 12-13, drawn to a method for preparing a kite, classified in class244, subclass 153R.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions III and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the apparatus can be made by a different process because the apparatus does not include a valve and therefore does not need the valve to be operated after inflation.
- 3. Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In

Art Unit: 3643

the instant case the different inventions because one is a type of a wing and the other is an inflatable raft or other such structure.

Page 3

- Inventions I and III are unrelated. Inventions are unrelated if it can be shown that 4. they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are different because one is a raft and the other is a method of making a wing which has nothing to do with any inflatable structure such as a raft.
- Because these inventions are distinct for the reasons given above and have 5. acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- Because these inventions are distinct for the reasons given above and the 6. search required for the groups are not required for the other ones in the other groups restriction for examination purposes as indicated is proper.
- 7. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 8. NOTE: if invention 1 is chosen, also choose from the following Species.
- This application contains claims directed to the following patentably distinct 9. species of the claimed invention:

Art Unit: 3643

a. Species A: inflatable with a gate valve.

b. Species B: inflatable with a globe valve.

c. Species C: inflatable with a ball valve.

d. Species D. inflatable with a butterfly valve.

e. Species E: inflatable with a check valve.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic for these species.

Page 4

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably, distinct, applicant should submit evidence or identify such evidence now of record

Art Unit: 3643

showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35

Page 5

U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy D Collins whose telephone number is 703-306-9160. The examiner can normally be reached on M-Th, 7:00-4:30. After 4/4/05 please use 571-272-6886.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Poon can be reached on 703-308-2574. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3643

Page 6

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Timothy D. Collins
Patent Examiner
Art Unit 3643

Peter M. Poon

Supervisory Patent Examiner Technology Center 3600